

FOREST RESEACH INSTITUTE, DEHRADUN

Researchers – Students Interaction

[22nd February, 2022]

In celebration of 'Azadi Ka Amrit Mahotsav' the Chemistry & Bioprospecting Division of Forest Research Institute, Dehradun organized a *Researchers–Students Interaction* on 22 February, 2022. This Interactive Meet was designed to create scientific awareness about the modern research and developments in plant chemistry and to inculcate scientific temperament and aptitude among students. Altogether 40 students of Classes 10-12 from Saraswati Vidya Mandir Inter Collage, Dakpathar (Dehradun) along with Faculty visited the Chemistry & Bioprospecting Division and interacted with scientists of the Division. Dr. Praveen Onial, Chief Technical Officer and Convener of the programme facilitated the visit of team the various Labs and analytical instrument facilities of the Division where they witnessed the research activities with great curiosity and enthusiasm. They interacted with Scientists and Research Scholars and gained knowledge about ongoing research in plant chemistry and got acquainted with state-of-the-art sophisticated modern analytical equipments and their functions. Dr. Onial and Shri Sushil Bhattarai explained students about the value added products like natural dyes, fragrances, fibres, gums and bioactive compounds medicinal and nutraceutical importance which have been produced by the Division from plants. The students curiously asked several related questions which were answered by scientists to their satisfaction. Addressing the team, Dr. Y.C. Tripathi, Head of Chemistry & Bioprospecting Division emphasized the importance of plant based products in day to day life and in economic development as well. Dr. Tripathi highlighted the vastness and scope of phytochemical research in interest of health, environment and bioeconomy. Dr. V.K. Varshney, Scientist-G of the Division also shared his research experience with students. Students know about a lot of things that were unknown to them especially about the diverse array of beneficial phytochemicals. The students expressed their admiration and acknowledged this Interaction a highly enriching experience. Visiting the laboratories and interacting with researcher will allow students and teachers to be familiar with scientific concepts and will sensitize them with frontier and core areas of phyto-bioprospecting.

Photos



GLIMPSES OF RESEARCHERS-STUDENT INTERACTION



